



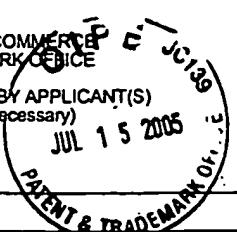
Attorney Docket No. 03137.00006

U.S.P.T.O.  
SEP 20 2004  
SC-12

PATENT APPLICATION

| FORM PTO 1449 (modified)<br>U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE<br>LIST OF REFERENCES CITED BY APPLICANT(S)<br>(Use several sheets if necessary) |                 |         |                 | PATENT DOCKET NO.         |          | APPLICATION NO.                 |  |
|---|-----------------|---------|-----------------|---------------------------|----------|---------------------------------|--|
|   |                 |         |                 | 03137.00006               |          | 10766,649                       |  |
|   |                 |         |                 | APPLICANT                 |          |                                 |  |
|   |                 |         |                 | Younger Ahluwalia et. al. |          |                                 |  |
|   |                 |         |                 | FILING DATE               | GROUP    |                                 |  |
|   |                 |         |                 | January 27, 2004          | 1771     |                                 |  |
| U.S. PATENT DOCUMENTS   |                 |         |                 |                           |          |                                 |  |
| *EXAMINER INITIAL   | DOCUMENT NUMBER | DATE    | NAME            | CLASS                     | SUBCLASS | FILING DATE IF APPROPRIATE      |  |
| VSC   | 6,673,432       | 01/2004 | Kiik et al.     | 428                       | 301.1    |                                 |  |
|   | 6,586,353       | 07/2003 | Kiik et al.     | 442                       | 320      |                                 |  |
|   | 6,228,497       | 05/2001 | Dombeck         | 428                       | 392      |                                 |  |
|   | 5,965,257       | 10/1999 | Ahluwalia       | 428                       | 357      |                                 |  |
|   | 5,540,980       | 07/1996 | Tolbert et al.  | 428                       | 215      |                                 |  |
|   | 5,110,839       | 05/1992 | Chao            | 521                       | 83       |                                 |  |
|   | 5,091,243       | 02/1992 | Tolbert et al.  | 428                       | 253      |                                 |  |
|   | 5,001,005       | 03/1991 | Blanpied        | 428                       | 283      |                                 |  |
|   | 4,994,317       | 02/1991 | Dugan et al.    | 428                       | 246      |                                 |  |
|   | 4,784,897       | 11/1988 | Brands          | 428                       | 219      |                                 |  |
|   | 4,745,032       | 05/1988 | Morrison        | 428                       | 215      |                                 |  |
|   | 4,495,238       | 01/1985 | Adiletta        | 428                       | 215      |                                 |  |
|   | 4,229,329       | 10/1980 | Bennett         | 260                       | 17R      |                                 |  |
|   | 2003/0228460    | 12/2003 | Ahluwalia       | 428                       | 315.5    |                                 |  |
|   | 2003/0224679    | 12/2003 | Ahluwalia       | 442                       | 72       |                                 |  |
|   | 2003/0176125    | 09/2003 | Ahluwalia       | 442                       | 59       |                                 |  |
|   | 2003/0054717    | 03/2003 | Ahluwalia       | 442                       | 136      |                                 |  |
| FOREIGN PATENT DOCUMENTS  |                 |         |                 |                           |          |                                 |  |
|   | DOCUMENT NUMBER | DATE    | COUNTRY         | CLASS                     | SUBCLASS | TRANSLATION YES/NO/ OR ABSTRACT |  |
| ✓   | GB2167060       | 05/1986 | United Kingdom  | C04B                      | 14/38    |                                 |  |
| OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)  |                 |         |                 |                           |          |                                 |  |
| EXAMINER  | Cine. clay      |         | DATE CONSIDERED | 11/3/05                   |          |                                 |  |

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U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

ATTY DOCKET NO. 03398.000006

APPLICATION NO. 10/766,649

APPLICANT YOUNGER AHLUWALIA et al.

FILING DATE January 27, 2004

GROUP 1771

## U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE  | NAME              | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-------------------|-----------------|-------|-------------------|-------|----------|----------------------------|
| USC               | 6,872,440       | 03/05 | Kiik et al.       | 428   | 141      |                            |
| 1                 | 6,708,456       | 03/04 | Kiik et al.       | 52    | 098      |                            |
|                   | 6,660,667       | 12/03 | Zuckerman et al.  | 442   | 131      |                            |
|                   | 6,514,362       | 02/03 | Zuckerman et al.  | 156   | 079      |                            |
|                   | 6,503,976       | 01/03 | Zuckerman et al.  | 524   | 156      |                            |
|                   | 6,500,560       | 12/02 | Kiik et al.       | 428   | 489      |                            |
|                   | 6,397,546       | 06/02 | Malarkey et al.   | 452   | 518      |                            |
|                   | 6,365,533       | 04/02 | Horner et al.     | 442   | 374      |                            |
|                   | 6,341,462       | 01/02 | Kiik et al.       | 428   | 352      |                            |
|                   | 6,289,648       | 09/01 | Freshwater et al. | 52    | 557      |                            |
|                   | 6,207,738       | 03/01 | Zuckerman et al.  | 524   | 156      |                            |
|                   | 6,145,265       | 11/00 | Malarkey et al.   | 52    | 555      |                            |
|                   | 6,136,216       | 10/00 | Fidler et al.     | 252   | 62       |                            |
|                   | 6,051,193       | 04/00 | Langer et al.     | 422   | 179      |                            |
|                   | 5,717,012       | 02/98 | Bondoc et al.     | 524   | 13       |                            |
|                   | 5,666,776       | 09/97 | Weaver et al.     | 52    | 557      |                            |
| ↓                 | 5,611,186       | 03/97 | Weaver            | 52    | 557      |                            |

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*11/3/05*

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|---|---------------------|--------------|---|--|-----------------------------------|------------|----------------------------|
|   |                     |              | APPLICANT <b>YOUNGER AHLUWALIA et al.</b> |  |                                   |            |                            |
|   |                     |              | FILING DATE <b>January 27, 2004</b>       |  | GROUP <b>1771</b>                 |            |                            |
| U.S. PATENT DOCUMENTS   |                     |              |   |  |                                   |            |                            |
| *EXAMINER INITIAL   | DOCUMENT NUMBER     | DATE         | NAME                                      |  | CLASS                             | SUBCLASS   | FILING DATE IF APPROPRIATE |
| VSC   | <b>5,369,929</b>    | <b>12/94</b> | <b>Weaver et al.</b>                      |  | <b>52</b>                         | <b>557</b> |                            |
|   | <b>5,232,530</b>    | <b>08/93</b> | <b>Malmquist et al.</b>                   |  | <b>156</b>                        | <b>78</b>  |                            |
|   | <b>5,130,191</b>    | <b>07/92</b> | <b>Pole</b>                               |  | <b>428</b>                        | <b>332</b> |                            |
|   | <b>5,086,084</b>    | <b>02/92</b> | <b>Michaelson</b>                         |  | <b>521</b>                        | <b>137</b> |                            |
|   | <b>4,746,565</b>    | <b>05/88</b> | <b>Bafford et al.</b>                     |  | <b>442</b>                        | <b>243</b> |                            |
|   | <b>4,746,560</b>    | <b>05/88</b> | <b>Goeden</b>                             |  | <b>428</b>                        | <b>151</b> |                            |
|   | <b>4,717,614</b>    | <b>01/88</b> | <b>Bondoc et al.</b>                      |  | <b>428</b>                        | <b>143</b> |                            |
|   | <b>4,613,627</b>    | <b>09/86</b> | <b>Sherman et al.</b>                     |  | <b>521</b>                        | <b>68</b>  |                            |
|   | <b>4,504,991</b>    | <b>03/85</b> | <b>Klancnik</b>                           |  | <b>5</b>                          | <b>698</b> |                            |
|   | <b>4,162,342</b>    | <b>07/79</b> | <b>Schwartz</b>                           |  | <b>428</b>                        | <b>159</b> |                            |
|   | <b>3,921,358</b>    | <b>11/75</b> | <b>Bettoli</b>                            |  | <b>52</b>                         | <b>314</b> |                            |
|   | <b>3,512,192</b>    | <b>05/70</b> | <b>Simon</b>                              |  | <b>5</b>                          | <b>698</b> |                            |
|   | <b>2004/0235379</b> | <b>11/04</b> | <b>Ahluwalia et al.</b>                   |  | <b>442</b>                        | <b>59</b>  |                            |
|   | <b>2004/0229054</b> | <b>11/04</b> | <b>Ahluwalia et al.</b>                   |  | <b>428</b>                        | <b>457</b> |                            |
| EXAMINER <i>Vines Chay</i>  |                     |              | DATE CONSIDERED <i>11/3/05</i>            |  |                                   |            |                            |

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| FORM PTO 1449 (modified)<br>U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE<br>LIST OF REFERENCES CITED BY APPLICANT(S)<br>(Use several sheets if necessary) |                  |       | ATTY DOCKET NO. <b>03398.000006</b>       |                | APPLICATION NO. <b>10/766,649</b> |                                 |
|---|------------------|-------|---|----------------|-----------------------------------|---------------------------------|
|   |                  |       | APPLICANT <b>YOUNGER AHLUWALIA et al.</b> |                |                                   |                                 |
|   |                  |       | FILING DATE <b>January 27, 2004</b>       |                | GROUP <b>1771</b>                 |                                 |
| U.S. PATENT DOCUMENTS   |                  |       |   |                |                                   |                                 |
| *EXAMINER INITIAL   | DOCUMENT NUMBER  | DATE  | NAME                                      | CLASS          | SUBCLASS                          | FILING DATE IF APPROPRIATE      |
| VSC   | 2004/0229053     | 11/04 | Ahluwalia et al.                          | 428            | 457                               |                                 |
|   | 2003/0040241     | 02/03 | Kiik et al.                               | 442            | 242                               |                                 |
|   | D369,421         | 04/96 | Kiik et al.                               | D25            | 139                               |                                 |
|   | D309,027         | 07/90 | Noone et al.                              | D25            | 139                               |                                 |
|   |                  |       |   |                |                                   |                                 |
|   |                  |       |   |                |                                   |                                 |
| FOREIGN PATENT DOCUMENTS  |                  |       |   |                |                                   |                                 |
|   | DOCUMENT NUMBER  | DATE  | COUNTRY                                   | CLASS          | SUBCLASS                          | TRANSLATION YES/NO/ OR ABSTRACT |
|   | WO 03/24881      | 03/03 | WO  |                |                                   |                                 |
|   | WO 02/46550      | 06/02 | WO  |                |                                   |                                 |
|   | WO 02/00427      | 01/02 | WO  |                |                                   |                                 |
|   | WO 02/00425      | 01/02 | WO  |                |                                   |                                 |
|   | WO 01/63986      | 08/01 | WO  |                |                                   |                                 |
|   | WO 01/40568      | 06/01 | WO  |                |                                   |                                 |
|   | WO 99/00338      | 01/99 | WO  |                |                                   |                                 |
| EXAMINER  | <u>Umu. Chaf</u> |       | DATE CONSIDERED                           | <u>11/3/05</u> |                                   |                                 |

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|---|---|--------------|---|-------|-----------------------------------|---------------------------------|--|
|   |   |              | <b>APPLICANT YOUNGER AHLUWALIA et al.</b> |       |                                   |                                 |  |
|   |   |              | <b>FILING DATE January 27, 2004</b>       |       | <b>GROUP 1771</b>                 |                                 |  |
| FOREIGN PATENT DOCUMENTS  |   |              |   |       |                                   |                                 |  |
|   | DOCUMENT NUMBER   | DATE         | COUNTRY                                   | CLASS | SUBCLASS                          | TRANSLATION YES/NO/ OR ABSTRACT |  |
| V Sc  | <b>WO 95/34609</b>  | <b>12/95</b> | <b>WO</b>                                 |       |                                   |                                 |  |
|   | <b>GB 926,749</b>   | <b>05/63</b> | <b>GB</b>                                 |       |                                   |                                 |  |
|   | <b>GB 1,228,592</b>   | <b>04/71</b> | <b>GB</b>                                 |       |                                   |                                 |  |
|   | <b>DE 19729533</b>  | <b>01/99</b> | <b>Germany</b>                            |       |                                   |                                 |  |
|   | <b>EP 0391000</b>   | <b>10/90</b> | <b>Europe</b>                             |       |                                   |                                 |  |
|   | <b>EP 0388338</b>   | <b>09/90</b> | <b>Europe</b>                             |       |                                   |                                 |  |
|   | <b>CA 1073600</b>   | <b>03/80</b> | <b>Canada</b>                             |       |                                   |                                 |  |
|   | <b>RU 564374</b>  | <b>08/77</b> | <b>USSR</b>                               |       |                                   |                                 |  |
| OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)  |   |              |   |       |                                   |                                 |  |
|   | <b>Ohlemiller et al., Flammability Assessment Methodology for Mattresses, NISTIR 6497, June 2000.</b>   |              |   |       |                                   |                                 |  |
|   | <b>State of California Department of Consumer Affairs Bureau of Home Furnishings and Thermal Insulation Technical Bulletin 129, October 1992, Flammability Test Procedure for Mattresses for use in Public Buildings.</b> |              |   |       |                                   |                                 |  |
|   | <b>Popovics, Concrete Materials: Properties, Specifications and Testing, pp. 375, 394, Noyes Publications, New Jersey, 1992.</b>  |              |   |       |                                   |                                 |  |
| EXAMINER  | <i>One. Oly</i>   |              | DATE CONSIDERED                           |       | <i>11/3/05</i>                    |                                 |  |

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